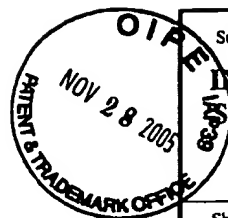


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Sheet 1 of 1

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Application Number	09/897,583
Filing Date	June 29, 2001
First Named Inventor	Szyperski
Art Unit	1743
Examiner Name	Y. Gakh
Attorney Docket Number	19226/2051 (R-5655)

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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Y6	1	Pang et al., "High-Resolution Detection of Five Frequencies in a Single 3D Spectrum: HNHCACO - A Bidirectional Coherence Transfer Experiment," <i>Journal of Biomolecular NMR</i> 11:185-1990 (1998)	
	2	Gardner et al., "The Use of ² H, ¹³ C, ¹⁵ N Multidimensional NMR to Study the Structure and Dynamics of Proteins," <i>Annu. Rev. Biophys. Biomol. Struct.</i> 27:357-406 (1998)	
	3	Sattler et al., "Triple Resonance Pulse Programs for ¹³ C, ¹⁵ N Labeled Proteins," [Retrieved from the Internet at http://www.embl-heidelberg.de/nmr/sattler/PP/pulseprograms.html] (2001)	
	4	Tugarinov et al., "Four-Dimensional NMR Spectroscopy of a 723-Residue Protein: Chemical Shift Assignments and Secondary Structure of Malate Synthase G," <i>J. Am. Chem. Soc.</i> 124:10025-10035 (2002)	
	5	Kennedy et al., "Role for NMR in Structural Genomics," <i>Journal of Structural and Functional Genomics</i> 2:155-169 (2002)	

Examiner Signature	<i>Y. Gakh</i>	Date Considered	01/09/06
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	APPLICANT Thomas A. Szyperski	
	FILING DATE June 29, 2001	GROUP ART UNIT 2862

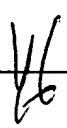
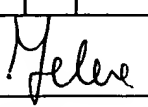

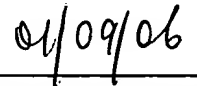
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS- LATION IF APPRO- PRIATE

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	1	Liu et al., "NMR Experiments for Resonance Assignments of ^{13}C , ^{15}N Doubly-Labeled Flexible Polypeptides: Application to Human Prion Protein hPrP(23-230)," <i>J. Biomol. NMR</i> , 16:127-138 (2000)
	2	Yamazaki et al., "Assignments of Backbone ^1H , ^{13}C , and ^{15}N Resonances and Secondary Structure of Ribonuclease H from <i>Escherichia coli</i> by Heteronuclear Three-Dimensional NMR Spectroscopy," <i>Biochemistry</i> , 30:6036-6047 (1991)
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